

January 8, 2003

Abstract

A multicomponent system comprising

(I) a component comprising

(A) an oligomer and/or polymer containing
allophanate groups and/or carbamate groups,

(B) an oligomer and/or polymer containing
isocyanate-reactive functional groups,

(C) a partly or fully alkylated amino resin, and

(D) a compound containing groups which can be
activated with actinic radiation;

and

(II) a component comprising

(E) a polyisocyanate,

with the proviso that

- the equivalents ratio of isocyanate groups in component (II) to isocyanate-reactive functional groups in component (I) is from 0.2:1 to 1:0.2 and
- the equivalents ratio of allophanate groups and/or carbamate groups in the oligomer and/or polymer (A) to the N-methylol ether groups or the N-methylol and N-methylol ether groups in the amino resin (C) is from 0.2:1 to 1:0.2;
and its use to produce mixtures curable thermally and with actinic radiation.